

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10565965"	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 14:13
L10	379	710/68.ccls.	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L11	0	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio) same (download \$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum)))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L12	0	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio)) and ((download\$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum)))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L13	1239	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L14	778	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L15	32	L14 and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02

L16	21	L15 and download\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L17	25	L15 and stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L18	9	L17 not L16	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L19	778	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L20	3	L19 same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L21	0	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L22	47	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L23	34	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (audio with stream\$3)	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L24	5	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) same (audio with stream\$3) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L25	1268	704/500.ocls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02

L26	263	704/501.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L27	154	704/501.ccls. and stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L28	31	704/501.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L29	1	365/230.05.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L30	113	365/230.05.ccls. and (stream\$3)	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L31	0	704/E19.048.ccls	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L32	83	704/E19.048.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L33	262	(audio stream or streaming audio) same (internet or server or network or distributed) same (compress\$3 or decompress\$3 or restor \$3 or reproduc\$3) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L34	699	709/233.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L35	47	709/233.ccls. and (audio stream or streaming audio)	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L36	132	("4862264"   "4931950"   "5025457"   "5050161"   "5088107"   "5119474"   "5208810"   "5231599"   "5274758"   "5313454"   "5359593"   "5434848"   "5442389"   "5455910"   "5463422"   "5467413"   "5485211"   "5487167"   "5490252"   "5504744"   "5519701"   "5524193"   "5533021"   "5537408"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/07/17 15:02

		"5543850"   "5544170"   "5566175" "5574724"   "5574861"   "5577258" "5583980"   "5594911"   "5600775" "5602992"   "5623690"   "5633810" "5633859"   "5666487"   "5675732" "5717691"   "5774668"   "5796724" "5812788"   "5815505"   "5822524" "5825771"   "5852565"   "5859667" "5886995"   "5892549"   "5916307" "5918002"   "5926226"   "5940072" "5956088"   "5978544"   "5991307" "5995650"   "5999906"   "6012100").PN. OR ("6292834").URPN.				
L37	17	08/818127	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L38	12	("3394352"   "4546342"   "4558302" "4833445"   "5142656"   "5329243" "5428357"   "5839100"   "6278435" "6449596"   "6505247").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/07/17 15:02
L39	1	"20050060701"	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L40	1	"20050091679"	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L41	86	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio)) same buffer	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L42	1	"6292834".pn.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02

L43	0	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restore\$3 or reproduce\$3) with (tempor\$5 or pause or interrupt) with (buffer or memory or cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L44	8	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restore\$3 or reproduce\$3) same (tempor\$5 or pause or interrupt) same (buffer or memory or cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L45	0	"10565965".an.	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L46	0	"10/565965".an.	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L47	4	10/565965	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L48	1	((recover\$3 or detect\$3 or determine\$3) near\$3 (compression (rate or ratio))) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L49	204	(compression (rate or ratio)) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L50	106	(compression (rate or ratio)) with (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L51	10	(compression (rate or ratio)) with (MP3 or mpeg layer "3") with stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L52	379	710/68.ccls.	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02

L53	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio) same (download \$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum)))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L54	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio)) and ((download\$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum)))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L55	1239	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L56	778	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L57	32	L56 and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L58	21	L57 and download\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L59	25	L57 and stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L60	9	L59 not L58	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L61	778	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L62	3	L61 same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02

L63	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3)	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L64	47	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3)	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L65	34	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (audio with stream\$3))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L66	5	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) same (audio with stream\$3) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3"))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L67	1268	704/500.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L68	263	704/501.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L69	154	704/501.ccls. and stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L70	31	704/501.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L71	1	365/230.05.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02

L72	113	365/230.05.ccls. and (stream\$3)	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L73	0	704/E19.048.ccls	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L74	83	704/E19.048.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L75	262	(audio stream or streaming audio) same (internet or server or network or distributed) same (compress\$3 or decompress\$3 or restor\$3 or reproduc\$3) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L76	699	709/233.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L77	47	709/233.ccls. and (audio stream or streaming audio)	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L78	132	("4862264"   "4931950"   "5025457"   "5050161"   "5088107"   "5119474"   "5208810"   "5231599"   "5274758"   "5313454"   "5359593"   "5434848"   "5442389"   "5455910"   "5463422"   "5467413"   "5485211"   "5487167"   "5490252"   "5504744"   "5519701"   "5524193"   "5533021"   "5537408"   "5543850"   "5544170"   "5566175"   "5574724"   "5574861"   "5577258"   "5583980"   "5594911"   "5600775"   "5602992"   "5623690"   "5633810"   "5633859"   "5666487"   "5675732"   "5717691"   "5774668"   "5796724"   "5812788"   "5815505"   "5822524"   "5825771"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/07/17 15:02



		"5852565"   "5859667"   "5886995"   "5892549"   "5916307"   "5918002"   "5926226"   "5940072"   "5956088"   "5978544"   "5991307"   "5995650"   "5999906"   "6012100").PN. OR ("6292834").URPN.				
L79	17	08/818127	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L80	12	("3394352"   "4546342"   "4558302"   "4833445"   "5142656"   "5329243"   "5428357"   "5839100"   "6278435"   "6449596"   "6505247").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/07/17 15:02
L81	1	"20050060701"	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L82	1	"20050091679"	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L83	86	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio)) same buffer	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L84	1	"6292834".pn.	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L85	0	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restor \$3 or reproduc\$3) with (tempor\$5 or pause or interrupt) with (buffer or memoryor cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02

L86	8	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restor\$3 or reproduc\$3) same (tempor\$5 or pause or interrupt) same (buffer or memory or cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L87	0	"10565965".an.	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L88	0	"10/565965".an.	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L89	4	10/565965	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L90	1	((recover\$3 or detect\$3 or determin\$3) near\$3 (compression (rate or ratio))) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L91	204	(compression (rate or ratio)) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L92	106	(compression (rate or ratio)) with (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L93	10	(compression (rate or ratio)) with (MP3 or mpeg layer "3") with stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/07/17 15:02
L94	457	(paus\$3 or halt\$3 or ceas\$3) with (stream\$3 or reproduc\$4 or decompress\$4 or extract\$3) with (thres? hold or water? mark or level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JFO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02

L95	28	(pause\$3 or halt\$3 or cease\$3) with (stream\$3 or reproduce\$4 or decompress\$4 or extract\$3) with (threshold or watermark or level) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L96	68	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decode\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or watermark or level) near3 (dynamic or adjust\$3 or on the fly))	US-PGPUB; USPAT	ADJ	OFF	2009/07/17 15:02
L97	79	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decode\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or watermark or level) near3 (dynamic or adjust\$3 or on the fly))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L98	112	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decode\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or watermark or level) near3 (dynamic or adjust\$3 or on the fly or variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L99	33	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decode\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or watermark or level) near3 (variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02

L100	33	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water mark or watermark or level) near3 (variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L101	79	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (adjust\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L102	6	L101 not L97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L103	123	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic or adjust\$4 or variable or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L104	127	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02

L105	127	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variabl\$1 or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L106	136	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compres\$4 or decod\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variabl\$1 or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L107	194	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compres\$4 or decod\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variabl\$1 or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L108	67	L107 not L105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02

L109	16	(memory or temporary memory or buffer or FIFO or stream buffer) same (((compres\$4 or decod\$3 or expand\$3 or decompres\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (modify\$4 or modification)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L110	1135	(memory or temporary memory or buffer or FIFO or stream buffer) and (((compres\$4 or decod\$3 or expand\$3 or decompres\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variabl\$1 or varying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L111	1841	((((compres\$4 or decod\$3 or expand\$3 or decompres\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variabl\$1 or varying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L112	532	(memory or temporary memory or buffer or FIFO or stream buffer) and (((compres\$4 or decod\$3 or expand\$3 or decompres\$4) near5 (ratio or rate or value or parameter)) with ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variabl\$1 or varying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02

L113	56	(memory or temporary memory or buffer or FIFO or stream buffer) same (((compress\$4 or decode\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) with ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variable\$1 or varying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L114	0	L111 and 710/52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L115	30	L111 and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L116	715	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))) and ((compress\$3 or decode \$3 or expand\$3) near5 (ratio or rate or value or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 15:02
L117	932	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))) and ((compress\$3 or decode \$3 or expand\$3) near5 (ratio or rate or value or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02

L118	982	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) and ((compress\$3 or decode\$3 or expand\$3) near5 (ratio or rate or value or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L119	1024	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) and ((compress\$3 or decode\$3 or expand\$3) near5 (ratio or rate or value or parameter or factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L120	831	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) and ((compress\$3 or decode\$3 or expand\$3) near3 (ratio or rate or value or parameter or factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L121	1	710/5s.ccls. and L119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02



L122	50	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) same ((compress\$3 or decode\$3 or expand\$3) near3 (ratio or rate or value or parameter or factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
L123	2	"5210829".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 15:02
S1	340	710/68.ccls.	US-PGPUB; USPAT	ADJ	OFF	2008/01/04 12:03
S2	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) same (compression ratio) same (download\$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum)))	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:08
S3	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) same (ratio)) and ((download\$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum)))	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:09
S4	1108	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) same (ratio))	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:09

S5	708	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2008/01/06 13:56
S6	28	S6 and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2008/01/06 13:56
S7	20	S6 and download\$3	US-PGPUB; USPAT	ADJ	ON	2008/01/04 13:09
S8	22	S6 and stream\$3	US-PGPUB; USPAT	ADJ	ON	2008/01/04 13:09
S9	7	S8 not S7	US-PGPUB; USPAT	ADJ	ON	2008/01/04 13:09
S10	708	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2008/01/06 13:55
S11	2	S10 same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2008/01/06 13:55
S12	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3	US-PGPUB; USPAT	ADJ	ON	2008/01/06 13:56
S13	35	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3	US-PGPUB; USPAT	ADJ	ON	2008/01/06 13:57
S14	25	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (audio with stream\$3)	US-PGPUB; USPAT	ADJ	ON	2008/01/06 13:58

S15	5	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor\$3) and (compression ratio)) same (audio with stream\$3) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3"))	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:08
S17	879	704/500.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:08
S18	196	704/501.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:11
S19	103	704/501.ccls. and stream\$3	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:12
S20	10	704/501.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:19
S21	1	365/230.05.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:22
S22	99	365/230.05.ccls. and (stream\$3)	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:24
S23	0	704/E19.048.ccls	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:24
S24	49	704/E19.048.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:29
S25	208	(audio stream or streaming audio) same (internet or server or network or distributed) same (compress\$3 or decompress\$3 or restor\$3 or reproduc\$3) and (mp3 or mpeg layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:44
S26	571	709/233.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/06 14:45
S27	34	709/233.ccls. and (audio stream or streaming audio)	US-PGPUB; USPAT	ADJ	ON	2008/01/06 15:07

S28	106	( "4862264"   "4931950"   "5025457"   "5050161"   "5088107"   "5119474"   "5208810"   "5231599"   "5274758"   "5313454"   "5359593"   "5434848"   "5442389"   "5455910"   "5463422"   "5467413"   "5485211"   "5487167"   "5490252"   "5504744"   "5519701"   "5524193"   "5533021"   "5537408"   "5543850"   "5544170"   "5566175"   "5574724"   "5574861"   "5577258"   "5583980"   "5594911"   "5600775"   "5602992"   "5623690"   "5633810"   "5633859"   "5666487"   "5675732"   "5717691"   "5774668"   "5796724"   "5812788"   "5815505"   "5822524"   "5825771"   "5852565"   "5859667"   "5886995"   "5892549"   "5916307"   "5918002"   "5926226"   "5940072"   "5956088"   "5978544"   "5991307"   "5995650"   "5999906"   "6012100").PN. OR ("6292834").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/01/06 15:05
S29	17	08/818127	US-PGPUB; USPAT	ADJ	ON	2008/01/06 15:07
S30	12	( "3394352"   "4546342"   "4558302"   "4833445"   "5142656"   "5329243"   "5428357"   "5839100"   "6278435"   "6449596"   "6505247").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/01/06 15:48

S31	1	"20050060701"	US-PGPUB; USPAT	ADJ	OFF	2008/01/06 18:06
S32	1	"20050091679"	US-PGPUB; USPAT	ADJ	OFF	2008/01/06 18:06
S33	80	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio)) same buffer	US-PGPUB; USPAT	ADJ	ON	2008/07/01 15:07
S34	1	"6292834".pn.	US-PGPUB; USPAT	ADJ	ON	2008/07/15 13:30
S35	0	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restor \$3 or reproduc\$3) with (tempor\$5 or pause or interrupt) with (buffer or memoryor cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2008/07/15 13:35
S36	8	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restor \$3 or reproduc\$3) same (tempor\$5 or pause or interrupt) same (buffer or memoryor cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2008/07/15 13:36
S37	0	"10565965".an.	US-PGPUB; USPAT	ADJ	OFF	2008/07/21 11:33
S38	0	"10/565965".an.	US-PGPUB; USPAT	ADJ	OFF	2008/07/21 11:34
S39	1	10/565965	US-PGPUB; USPAT	ADJ	OFF	2008/07/21 11:34
S40	1	((recover\$3 or detect \$3 or determin\$3) near3 (compression (rate or ratio))) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 15:51

S41	193	(compression (rate or ratio)) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 15:55
S42	104	(compression (rate or ratio)) with (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 15:55
S43	8	(compression (rate or ratio)) with (MP3 or mpeg layer "3") with stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/01/29 15:56
S44	367	710/68.ccls.	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S45	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio) same (download \$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum))	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S46	0	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio)) and ((download\$3 with (server or network or internet) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (threshold or maximum)))	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S47	1197	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio))	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S48	749	((compress\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S49	31	S48 and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S50	21	S49 and download\$3	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19

S51	24	S49 and stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S52	8	S51 not S50	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S53	749	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (compression ratio))	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S54	2	S53 same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S55	0	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) same (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S56	46	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S57	34	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3") same (audio with stream\$3)	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S58	5	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) and (compression ratio)) same (audio with stream\$3) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S59	1127	704/500.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S60	243	704/501.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19

S61	137	704/501.ccls. and stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S62	23	704/501.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S63	1	365/230.05.ccls. and (stream\$3 and (MP3 or mpeg layer "3" or Mpeg "1" layer "3" or mpeg audio layer "3"))	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S64	108	365/230.05.ccls. and (stream\$3)	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S65	0	704/E19.048.ccls	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S66	74	704/E19.048.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S67	247	(audio stream or streaming audio) same (internet or server or network or distributed) same (compress\$3 or decompress\$3 or restor \$3 or reproduc\$3) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S68	649	709/233.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S69	43	709/233.ccls. and (audio stream or streaming audio)	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S70	123	("4862264"   "4931950"   "5025457"   "5050161"   "5088107"   "5119474"   "5208810"   "5231599"   "5274758"   "5313454"   "5359593"   "5434848"   "5442389"   "5455910"   "5463422"   "5467413"   "5485211"   "5487167"   "5490252"   "5504744"   "5519701"   "5524193"   "5533021"   "5537408"   "5543850"   "5544170"   "5566175"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/01/29 17:19



		"5574724"   "5574861"   "5577258"   "5583980"   "5594911"   "5600775"   "5602992"   "5623690"   "5633810"   "5633859"   "5666487"   "5675732"   "5717691"   "5774668"   "5796724"   "5812788"   "5815505"   "5822524"   "5825771"   "5852565"   "5859667"   "5886995"   "5892549"   "5916307"   "5918002"   "5926226"   "5940072"   "5956088"   "5978544"   "5991307"   "5995650"   "5999906"   "6012100").PN. OR ("6292834").URPN.				
S71	17	08/818127	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S72	12	("3394352"   "4546342"   "4558302"   "4833445"   "5142656"   "5329243"   "5428357"   "5839100"   "6278435"   "6449596"   "6505247").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/01/29 17:19
S73	1	"20050060701"	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S74	1	"20050091679"	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S75	82	((compres\$4 with data) same (expand\$3 or reproduc\$3 or restor \$3) same (ratio)) same buffer	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S76	1	"6292834".pn.	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19

S77	0	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restore\$3 or reproduce\$3) with (tempor\$5 or pause or interrupt) with (buffer or memory or cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S78	8	(audio stream or streaming audio) same (internet or server or network or distributed) same ((compress\$3 or decompress\$3 or restore\$3 or reproduce\$3) same (tempor\$5 or pause or interrupt) same (buffer or memory or cache)) and (mp3 or mpeg layer "3" or mpeg audio layer "3")	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19
S79	0	"10565965".an.	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S80	0	"10/565965".an.	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S81	3	10/565965	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S82	1	((recover\$3 or detect\$3 or determine\$3) near\$3 (compression (rate or ratio))) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S83	193	(compression (rate or ratio)) same (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S84	104	(compression (rate or ratio)) with (MP3 or mpeg layer "3")	US-PGPUB; USPAT	ADJ	OFF	2009/01/29 17:19
S85	8	(compression (rate or ratio)) with (MP3 or mpeg layer "3") with stream\$3	US-PGPUB; USPAT	ADJ	ON	2009/01/29 17:19

S86	455	(paus\$3 or halt\$3 or ceas\$3) with (stream \$3 or reproduc\$4 or decompress\$4 or extract\$3) with (thres? hold or water?mark or level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/05 22:28
S87	28	(paus\$3 or halt\$3 or ceas\$3) with (stream \$3 or reproduc\$4 or decompress\$4 or extract\$3) with (thres? hold or water?mark or level) and (MP3 or MPEG Layer "3" or MPEG Audio Layer "3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/05 22:28
S88	68	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic or adjust\$3 or on the fly))	US-PGPUB; USPAT	ADJ	OFF	2009/07/16 15:03
S89	79	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic or adjust\$3 or on the fly))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 15:03
S90	112	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic or adjust\$3 or on the fly or variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 15:55

S91	33	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 15:55
S92	33	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water mark or watermark or level) near3 (variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 15:57
S93	79	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (adjust\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 16:04
S94	6	S93 not S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 16:04
S95	123	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic or adjust\$4 or variable or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 16:05

S96	127	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 16:05
S97	127	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$3 or decod\$3 or expand\$3) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 16:06
S98	136	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$4 or decod\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/16 16:20
S99	194	(memory or temporary memory or buffer or FIFO or stream buffer) same ((compress\$4 or decod\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:21

S100	67	S99 not S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:21
S101	16	(memory or temporary memory or buffer or FIFO or stream buffer) same (((compres\$4 or decod\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (modify\$4 or modification))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:30
S102	1135	(memory or temporary memory or buffer or FIFO or stream buffer) and (((compres\$4 or decod\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variabl\$1 or varying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:36
S103	1841	((((compres\$4 or decod \$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) same ((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variabl\$1 or varying)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:36

S104	532	(memory or temporary memory or buffer or FIFO or stream buffer) and (((compress\$4 or decode\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) with (((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variable\$1 or varying))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:37
S105	56	(memory or temporary memory or buffer or FIFO or stream buffer) same (((compress\$4 or decode\$3 or expand\$3 or decompress\$4) near5 (ratio or rate or value or parameter)) with (((threshold or water? mark or level) near3 (dynamic\$5 or adjust \$4 or variable\$1 or varying))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:37
S106	0	S103 and 710/52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:40
S107	30	S103 and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/16 16:42
S108	715	((memory or buffer or FIFO or stream buffer) with (((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying)))) and ((compress\$3 or decode\$3 or expand\$3) near5 (ratio or rate or value or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/17 11:18

S109	932	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying))) and ((compress\$3 or decod \$3 or expand\$3) near5 (ratio or rate or value or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 11:19
S110	982	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) and ((compress\$3 or decod \$3 or expand\$3) near5 (ratio or rate or value or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 11:19
S111	1024	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) and ((compress\$3 or decod \$3 or expand\$3) near5 (ratio or rate or value or parameter or factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 11:19
S112	831	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) and ((compress\$3 or decod \$3 or expand\$3) near3 (ratio or rate or value or parameter or factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 11:19



S113	1	710/5s.ccls. and S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 11:19
S114	50	((memory or buffer or FIFO or stream buffer) with ((threshold or water?mark or level) near3 (dynamic\$5 or adjust\$4 or variable or varying or modificat\$4 or modify\$3))) same ((compress\$3 or decod \$3 or expand\$3) near3 (ratio or rate or value or parameter or factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 11:20
S115	2	"5210829".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/17 11:39

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(expand\$3 and reproduc\$3 and compress\$3 rate and threshold and stream \$3).clm.	USPAT; UPAD	ADJ	ON	2009/07/17 14:57
L3	5	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm.	USPAT; UPAD	ADJ	ON	2009/07/17 14:57
L4	0	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm. and 704/500. ccls.	USPAT; UPAD	ADJ	ON	2009/07/17 14:59
L5	0	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm. and 704/501. ccls.	USPAT; UPAD	ADJ	ON	2009/07/17 14:59

L6	0	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm. and 710/68.ccls.	USPAT; UPAD	ADJ	ON	2009/07/17 15:00
L7	0	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm. and 710/52.ccls.	USPAT; UPAD	ADJ	ON	2009/07/17 15:00
L8	0	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm. and 709/233.ccls.	USPAT; UPAD	ADJ	ON	2009/07/17 15:00
L9	0	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm. and 710/5.ccls.	USPAT; UPAD	ADJ	ON	2009/07/17 15:02
L124	0	(expand\$3 and reproduc\$3 and compress\$3 and threshold and stream \$3).clm. and 365/230.05.ccls.	USPAT; UPAD	ADJ	ON	2009/07/17 15:03

7/17/2009 3:22:19 PM

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